

Practitioner's Docket

U 012653-9

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

Kai KROHN, et al.

Serial No.:

09/508,658

Group No.:

1634

Filed:

November 3, 2000

Examiner:

Sitton, Jehanne Souaya

For:

NOVEL GENE DEFECTIVE IN APECED AND ITS USE

**Commissioner for Patents** 

P. O. Box 1450

Alexandria, VA 22313-1450

#### AMENDMENT TRANSMITTAL

**WARNING:** 

Failure to file a complete response in compliance with § 1.135(c) leads to a reduction in patent term

adjustment - See § 1.704(c)(7).

Transmitted herewith is an amendment for this application. 1.

## **STATUS**

2. T	he app	lication	is qua	lified	as
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 $\boxtimes$ a small entity.

other than a small entity.

#### CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

## MAILING

 $\boxtimes$ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. 1.8(a)

37 C.F.R. 1.10\*

 $\boxtimes$ with sufficient postage as first class mail.

as "Express Mail Post Office to Address" Mailing Label No. (mandatory)

TRANSMISSION

transmitted by facsimile to the Patent and Trademark Office. 157

Date: September 27, 2005

JANET I. CORD

(type or print name of person certifying)

Only the date of filing (\$ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Amendment Transmittal-page 1 of 4) 9-19

1634 PATENT XX

# **EXTENSION OF TERM**

			EXILITOR OF TERM			
NOTE:	after a Ν	on-Final Office Action, a	es (Supplement Amendments) — If a timely an extension of time is not required to pern c shortened statutory period.			
	If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).					
NOTE:		I.F.R. §1.645 for extension examination proceeding	ons of time in interference proceedings, and ss.	37 C.F.R. § 1.550(c) for extensions of		
NOTE:	37 C.F.R. § 1.704(b)" an applicant shall be deemed to have failed to engage in reasonable efforts to conclude processing or examination of an application for the cumulative total of any periods of time in excess of three months that are taken to reply to any notice or action by the Office making any rejection, objection, argument, or other request, measuring such three-month period from the date the notice or action was mailed or given to the applicant, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days, if any, beginning on the day after the date that is three months after the date of mailing or transmission of the Office communication notifying the applicant of the rejection, objection, argument, or other request and ending on the date the reply was filed. The period, or shortened statutory period, for reply that is set in the Office action or notice has no effect on the three-month period set forth in this paragraph."					
3.	The pro	oceedings herein are	for a patent application and the provi	sions of 37 C.F.R. 1.136 apply.		
		(co	omplete (a) or (b), as applicable)			
	(a) Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for the total number of months checked below:					
		Extension (months)	Fee for other than small entity	Fee for small entity		
		one month	\$ 120.00	\$ 60.00		
		two months	\$ 450.00	\$ 225.00		
		three months	\$ 1,020.00	\$ 510.00		
		four months	\$ 1,590.00	\$ 795.00		
		five months	\$ 2,160.00	\$ 1,080.00		
			Fee: \$	_		
If an ac	lditional	extension of time is	required, please consider this a peti	tion therefor.		
		(check a	nd complete the next item, if applica	ble)		
			months has already been see is deducted from the total fee due for	<u>-</u>		

OR

Extension fee due with this request \$ \_\_\_\_\_

(b) Applicant believes that no extension of term is required. However, this is a conditional petition being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

# FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(	Col. 1)	(Col. 2)	(Col. 3)	SMA ENTI			OTHER THAT SMALL ENT	
	Re	Claims emaining After nendment	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee	OR	Rate	Addit. Fee
Total	*	Minus	**	=	x \$ 25	\$		x \$ 50=	\$
Indep.	*	Minus	***	=	x \$ 100	\$		x \$ 200	\$
□Firs	t Presei	ntation of M	Multiple Depend	lent Claims	+ \$180=	\$		+ \$360=	\$
				To Addi	tal t. Fee	\$	OR	Total Addit. Fee	\$
<ul> <li>* If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,</li> <li>** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".</li> <li>*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".</li> <li>The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.</li> <li>**WARNING: "After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with any</li> </ul>									
requirement of form which has been made." 37 C.F.R. 1.116(a) (emphasis added).  (complete (c) or (d), as applicable)									
	(c)		No additional fee	e for claims	is required.				
				OR					
	(d)	□ т	otal additional	fee for claim	s required S	ß			
				FEE PAY	MENT				
5.		Attached	is a check in the	e sum of \$					

Charge Account No. 12-0425 the sum of \$

A duplicate of this transmittal is attached.

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. If any additional extension and/or fee is required, charge Account No. 12-0425.

## AND/OR

If any additional fee for claims is required, charge Account No.  $\underline{12-0425}$ 

## AND/OR

Refund any overpayment to Account No. 12-0425.

SIGNATURE OF PRACTITIONER

JANET I. CORD

(type or print name of practitioner)

P.O. Address

c/o Ladas & Parry LLP 26 West 61 Street New York, N.Y. 10023

Reg. No. 33,778

Tel. No. (212) 708-1935

Customer No.:

00140

PATENT TRADEMARK OFFICE



**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kai KROHN, et al.

Serial No.: 09/508,658

Group No.:

1634

Filed: November 3, 2000

Examiner.:

Sitton, Jehanne Souaya

For: NOVEL GENE DEFECTIVE IN APECED AND ITS USE

Attorney Docket No.: U 014413-9

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

# SUBMISSION OF NEW SEQUENCE LISTING

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING** 

 $\boxtimes$ 

deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450,

Alexandria, VA 22313-1450

Date: September 27, 2005

**FACSIMILE** 

transmitted by facsimile to the Patent and

Trademark Office to (703) 872-9306

Signatu

JANET I. CORD

(type or print name of person certifying)

Practitioner's Docket No. <u>U 012653-9</u>



**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kai KROHN, et al.

Serial No.: 09/508,658

Filed: November 3, 2000

For: NOVEL GENE DEFECTIVE IN APECED AND ITS USE

Group No.: 1634

Examiner: Sitton, Jehanns Souaya

SEP 3 0 2005

Mail Stop Sequence Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

# SUBMISSION OF "SEQUENCE LISTING," COMPUTER READABLE COPY, AND/OR AMENDMENT PERTAINING THERETO FOR BIOTECHNOLOGY INVENTION CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE

## CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

#### **MAILING**

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450,

	Alexandria, VA 22313-1450.	
	37 C.F.R. 1.8(a)	37 C.F.R. 1.10*
Ø	with sufficient postage as first class mail.	as "Express Mail Post Office to Address"  Mailing Label No (mandatory)  MISSION
	transmitted by facsimile to the Patent and Trademark Of	
Da	te: September 27, 2005	Signature  JANET I. CORD  (type or print name of person certifying)

\*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

1. [	X] This	replies to	the Office	Letter dated	March	<u>25, 20</u>	<u> 105</u>
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NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

[] A copy of the Office Letter is enclosed.

## IDENTIFICATION OF PERSON MAKING STATEMENT

2. I, JANET I. CORD

(type or print name of person signing below)

state the following:

### ITEMS BEING SUBMITTED

3. Submitted herewith is/are

(check each item as applicable)

- A. [X] "Sequence Listing(s)" for the nucleotide and/or amino acid sequence(s) in this application. Each "Sequence Listing" is assigned a separate identifier as required in 37 C.F.R. 1.821(c) and 37 C.F.R. 1.822 and 1.823.
- B. [X] An amendment to the description and/or claims, wherein reference is made to the sequence by use of the assigned identifier, as required in 37 C.F.R. 1.821(d).
- C. [X] A copy of each "Sequence Listing" submitted for this application in computer readable form, in accordance with the requirements of 37 C.F.R. 1.821(e) and 1.824.
- D. [] Please transfer to this application, in accordance with 37 C.F.R. 1.821(e), the computer readable copy(ies) from applicant's other application identified as follows:

(Submission-Nucleotide and/or Amino Acid Sequence—page 2 of 6) 9-37

In 1	re application of:		
	Serial No.:	Group No.:	
	Filed:	Examiner:	
	For:		
	e Computer readable form(nce Identifier(s)" of this app	(s) of applicant's other application corresponds or compolication as follows:	ares to the
	ter Readable Form	"Sequence	
(other a	applications)	(this a	pplication
NOTE:	application of the applicant on readable form in lieu of filing a d	of a new application is to be identical with the computer readable for file in the Office, reference may be made to the other application of duplicate computer readable form in the new application. The new apping such reference to the other application and computer readable form, 37 C.F.R. 1.821(e).	and compute plication shal
E.		content of each "Sequence Listing" submitted and each same, as required in 37 C.F.R. 1.821(f).	ı compute
		nent is not made by a person registered to practice before erified as required in 37 C.F.R. 1.821(b).	the Office
F.		on is made in fulfilling the requirement under 37 C.F.R. mission includes no new matter.	1.821(g), a
		nent is not made by a person registered to practice before erified, as required in 37 C.F.R. 1.821(g).	the Office
	AND COMPU	MENT THAT "SEQUENCE LISTING" UTER READABLE COPY ARE THE SAME ERS SUBMITTED INCLUDES NO NEW MATTER	

# 4. I hereby state:

(complete applicable item A and/or B)

- A. [X] Each computer readable form submitted in this application, including those forms requested to be transferred from applicant's other application, is the same as the "Sequence Listing" to which it is indicated to relate.
- B. [X] All papers accompanying this submission, or for which a request for transfer from applicants' other application, introduce no new matter.

## STATUS

			STATUS	
5.	Ap	pplicant is		
	[X]	] a small entity:		
	[]	other than a small entity.		
			EXTENSION OF TERM	
6. <i>NO</i>	OTE:	processing or examination of an ap that are taken to reply to any noti request, measuring such three-mon in which case the period of adjustn on the day after the date that is thr notifying the applicant of the rejec	cant shall be deemed to have failed to engage plication for the cumulative total of any perion or action by the Office making any reject the period from the date the notice or action when t set forth in § 1.703 shall be reduced by the months after the date of mailing or transmittion, objection, argument, or other request a story period, for reply that is set in the Office of paragraph."	ods of time in excess of three monthetion, objection, argument, or othe vas mailed or given to the applican the number of days, if any, beginnin mission of the Office communicatio nd ending on the date the reply wa
NOTE:			(Supplement Amendments) If a timely and co tension of time is not required to permit fi shortened statutory period.	
		entry of a Notice of Appeal or file statutory period unless the timely-j	ther a Final Office Action, an extension of tin ing and/or entry of an additional amendmen filed response placed the application in cond in the shortened statutory period, the period i	nt after expiration of the shortene lition for allowance. Of course, if
NO	TE:	See 37 C.F.R. 1.645 for extensions in reexamination proceedings.	of time in interference proceedings and 37 C	.F.R. 1.550(c) for extensions of tim
7.	The	e proceedings herein are for a	patent application and the provisions	s of 37 C.F.R. 1.136 apply.
		(co	mplete (a) or (b) as applicable)	
	(a)		an extension of time under 37 C tal number of months checked below	
		Extension (months)	Fee for other than small entity	Fee for small entity

Extension (months)	Fee for other than small entity	Fee for small entity
[ ] one month [ ] two months [ ] three months [ ] four months	\$120.00 \$450.00 \$1,020.00 \$1,590.00	\$60.00 \$225.00 \$510.00 \$795.00

Fee \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

	(check and complete the next item, if applicable)
	[ ] An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.
	Extension fee due with this request \$
	OR
(b)	[ ] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
	FEE PAYMENT
8. []	Attached is a check in the sum of \$
[]	Charge Account No the sum of \$  A duplicate of this transmittal is attached.
	FEE DEFICIENCY
9. NOTE:	If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, 1065 O.G. 31-33.
10. [X]	If any additional extension and/or fee is required, charge Account No. 12-0425.

(Submission-Nucleotide and/or Amino Acid Sequence—page 5 of 6) 9-37

# SIGNATURE(s)

O I A	(type or print name of person signing statement)
POCT CONTRACTOR	Signature
Date	
P.O. Address of Signatory	
(If applicable)	<ul><li>[ ] Inventor</li><li>[ ] Assignee of complete interest</li><li>[ ] Person authorized to sign on behalf of assignee</li></ul>
Tel. No.: ( ) Reg. No.	[ ] Practitioner of record [ ] Filed under Rule 34(a) [ ] Registration No [ ] Other(specify identity of person signing)
(complete the fo	llowing, if applicable)
(type name of assignee)	
Address of assignee	
Title of person authorized to sign on behalf of assignee	
A "STATEMENT UNDER 37 C.F.R. 3.73(b)" is	s attached.
Assignment recorded in PTO on Reel Frame	SIGNATURE OF PRACTITIONER
Reg. No. 33,778	JANET I. CORD (type or print name of practitioner)
Tel. No.: (212) 708-1935	P.O. Address
	c/o Ladas & Parry LLP 26 West 61 <sup>st</sup> Street New York, N.Y. 10023

Customer No.:

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